## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2131#2

IN RE PATENT APPLICATION

SERIAL NO.: 09/851,169

FILED: TITLE: May 9, 2001

. Calculating Appa

**OUR FILE NO:** 

47-17 US

GROUP:

2131

**EXAMINER:** 

Unassigned

Technology Center 2

## **Information Disclosure Statement**

Plurality of Stages

July 17, 2001

Assistant Commissioner of Patents Washington, DC 20231

Dear Sir:

Transmitted herewith is an Information Disclosure Statement (Form PTO-1449) in the above-captioned application with references.

## Certification

This Information Disclosure Statement is submitted within three months of:

- (i) the filing date of the above-identified U.S. National Patent application, or
- (ii) the date of entry into the U.S. National Stage of the above-identified International Application, or
- (iii) the date of entry into the U.S. National Stage of the International Application that has been assigned the above-identified U.S. Patent application number, whichever applies.

This Information Disclosure Statement is submitted prior to the mailing date of the first Office Action on the merits received by Applicant in the above-identified application.

This Information Disclosure Statement is submitted after three months from

- (i) the filing date of the above-identified U.S. National Patent application, or
- (ii) after three months from entry into the U.S. National Stage of the above-identified International Application; or
- (iii) the date of entry into the U.S. National Stage of the International Application that has been assigned the above-identified U.S. Patent application number, whichever applies; and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application. The certification under 37 C.F.R. §1.97(e) is submitted separately or below, or the fee required under 37 C.F.R. §1.97(c) and § 1.17(p) is submitted herewith.

This Information Disclosure Statement is submitted after the earlier of the mailing date of a final rejection or Notice of Allowance sent in this application but before payment of the Issue Fee. The certification required under 37 C.F.R. § 1.97(e) is submitted separately or below. A petition to the Commissioner and the appropriate fee pursuant to §1.17(i) (1) are submitted herewith.

 A certification under 37 C.F.R §1.97 is submitted herewith separately from this paper.
 It is hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
 No item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this statement.

Respectfully submitted,

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